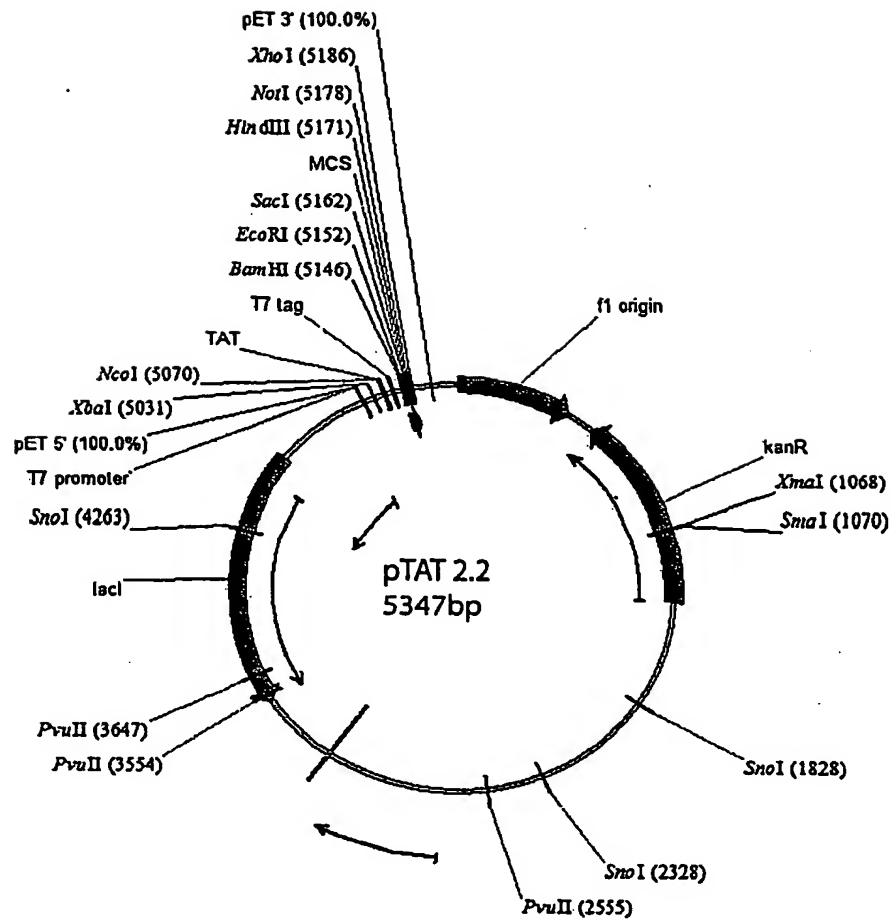


FIG. 6



		T7 promoter										NotI															
		pET 5' 100.0%																									
4951	GCCTAGAGGA	TCGAGATCTC	GATCCCGCGA	AATTAATAGC	ACTCACTATA	GGGGAATTGT	GAGCGGATAA	CAATTCCTCT	CTAGAAATAA																		
	CGCATCTCT	AGCTCTAGAG	CTAGGCGGCT	TTAATTATGC	TGAGTGATAT	CCCTTAACA	CTCGCTATT	GTAAAGGGGA	GATCCTTATT																		
-1			NotI		TAT				T7 tag																		
		M	G	R	K	K	R	R	Q	R	R	R	G	H	M	A	S	M	T	D	Q						
5041	TTTTGTTTAA	CTTTAAGAAG	GAGATATAAC	ATGGGCGAGG	AGAAGCGGAG	ACAGCGACGA	AGAGGCCATA	TGGCTAGCAT	GACTGGTGGA																		
	AAAACAAATT	GAAATCTTTC	CTCTATATGG	TACCGGTCCT	TCCTCGGCTC	TGTCGGTCT	TCCTCGGTAT	ACCGATCGTA	CTGACCACT																		
		MCS																									
		T7 tag																									
		EcoRI																									
		BamHI																									
		SacI																									
		HindIII																									
		NotI																									
		XhoI																									
-1	Q	Q	M	G	R	D	P	N	S	S	S	Y	D	K	L	A	A	A	L	E	H	H	H	H	H	H	(SEQ ID NO. 18)
5131	CAGCAAAATGG	GTCGGGATCC	GAATTCGAGC	TCCGTCGACA	AGCTTGGCGC	CGCACTCGAG	CACCACCACC	ACCACCACTG	AGATCCGGCT																		
	GTCGTTTACC	CAGCCCTIAGG	CTTAAGCTCG	AGGCAGCTGT	TCGACGCGCG	GCCTGAGCTC	GTGGTGGTGG	TGGTGGTGAC	TCIAGGCCGA																		
5221	GCTAACAAAG	CCGAAAGGA	AGCTGAGTGG	GCCTGCGCCA	CGCGTACGCA	ATAACTAGCA	TAAACCTTGG	GGGCTCTTAA	ACGGGTCTTG																		
	CGATTGTTTC	GGGCTTTCCT	TCGACTCAAC	CGACGACGGT	GGCGACTCTG	TATTGATCGT	ATTGGGGAAAC	CCCGGAGATT	TGCCCAGAAC																		
		T7 tag																									
		pET 100.0%																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									
		T7 tag																									

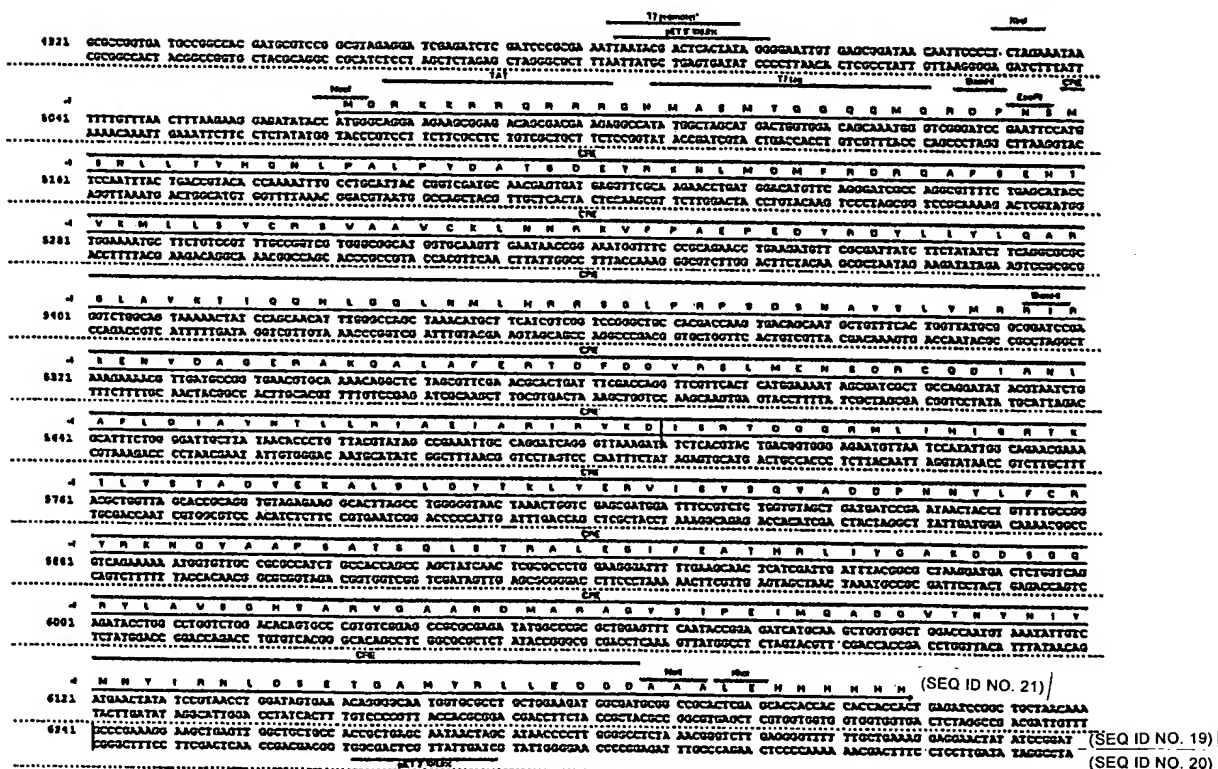


FIG. 8